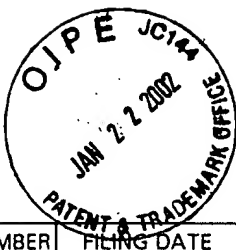


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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/322,259	05/28/98	2741	\$968.00	VLSI-3410	3	16	4

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Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) JOHN TERRANCE REGAN, SANTA CLARA, CA; ANNA  
ZNAMEROVSKAYA, SANTA JOSE, CA.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 06/22/99  
TITLE  
VOCODER METHOD

PRELIMINARY CLASS: 704

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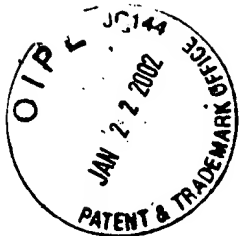
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DATA ENTRY BY: BRUNSON, MONIQUE

TEAM: 03 DATE: 09/07/99



(See reverse for new important information)



Attorney Docket No.: VLSI-3410

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**Patent Application**

I hereby certify that this transmittal of the below described documents is being deposited with the United States Postal Service in an envelope bearing Express Mail Postage and an Express Mail label, with the below serial number, addressed to the Commissioner of Patents and Trademarks, Washington, D.C., 20231, on the below date of deposit.			
Express Mail Label No.:	EI214993063US	Name of Person Making the Deposit:	TONY CHOU
Date of Deposit:	05/28/99	Signature of the Person Making the Deposit:	<i>Tony Chou</i>

Inventor(s): John Terrence Reagan and Anna Znamerovskaya

Title: IMPROVED VOCODER METHOD

The Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Transmittal of a Patent Application  
(Under 37 CFR §1.53)

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Transmitted herewith is the above identified patent application, including:

- ☒ Specification, claims and abstract, totaling 26 pages.
- ☐ Formal drawings, totaling        pages.
- ☒ Informal drawings, totaling 3 pages.
- ☒ Declaration and Power of Attorney.
- ☐ Information Disclosure statement.
- ☐ Form 1449
- ☐ Assignment(s)
- ☐ Assignment Recordation Form (duplicate)
- ☐ Preliminary Amendment

**FEES DUE**

The fees due for filing the specification pursuant to 37 C.F.R. § 1.16 and for recording of the Assignment, if any, are determined as follows:

CLAIMS					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEES
Basic Application Fee					\$760.00
Total Claims	16	Minus 20=	0	X \$18 =	\$0.00
Independent Claims	4	Minus 3=	1	X \$78=	\$78.00
If multiple dependent claims are presented, add \$260.00					\$0.00
Add Assignment Recording Fee of \$40.00 If Assignment document is enclosed					\$0.00
<b>TOTAL APPLICATION FEE DUE</b>					<b>\$838.00</b>



## PAYMENT OF FEES

The full fee due in connection with this communication is provided as follows:

1. Not enclosed

☐ No filing fee is to be paid at this time.

2. Enclosed

☒ Filing fee

☐ Recording assignment

☐ Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached

☐ For processing an application with specification in a non-English language

☐ Processing and retention fee

☐ Fee for international-type search report

☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085. A duplicate copy of this authorization is enclosed.

☒ A check in the amount of \$838.00

☐ Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

This application is filed pursuant to 37 C.F.R. § 1.53 in the name of the above-identified Inventor(s).

Please direct all correspondence concerning the above-identified application to the following address:

**WAGNER, MURABITO & HAO LLP**  
Two North Market Street, Third Floor  
San Jose, California 95113  
(408) 938-9060

☒ This transmittal ends with this page.

Respectfully submitted,

Date: \_\_\_\_\_

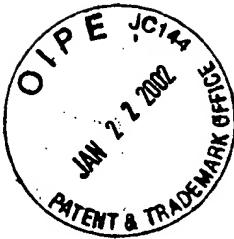
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New Application Transmittal

Applicant: Reagan et al.

Filing Date: 05/28/99

Docket No.: VLSI-3410

Title: IMPROVED VOCODER METHOD

Sir:

Please acknowledge receipt of the following:

- ☒ Patent Application (No. pgs 27 including cover sheet)
- ☒ Drawings 3 Sheets
- ☒ Declaration and Power of Attorney
- ☐ Assignment
- ☐ Information Disclosure Statement
- ☐ PTO 1449
- ☒ Application Transmittal
- ☐ Assignment Cover Sheet
- ☒ Certificate of Mailing
- ☒ Check # 2443 In the amount of \$ 838.00
- ☒ Express Mail Certificate EI214993063 US

☒ Deposit Account Authorization

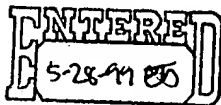
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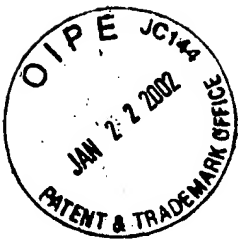
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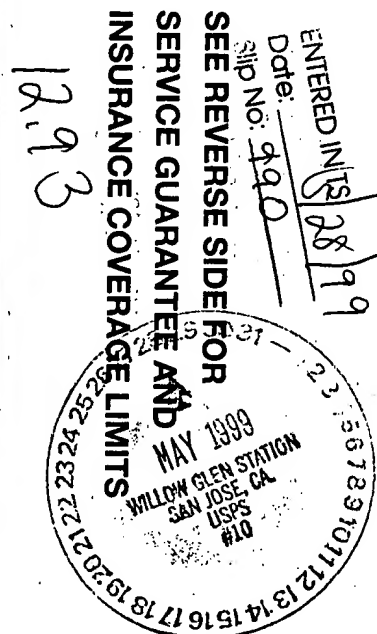
BARBER MICHAEL D AND  
120 NORTH BARBER ST. 3RD FL.  
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FOR PICKUP OR TRACKING CALL 1-800-222-1811



Label 11-B October 1995





UNITED STATES PATENT APPLICATION FOR

IMPROVED VOCODER METHOD

Inventors:

JOHN TERRENCE REAGAN  
ANNA ZNAMEROVSKAYA

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Prepared by:

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